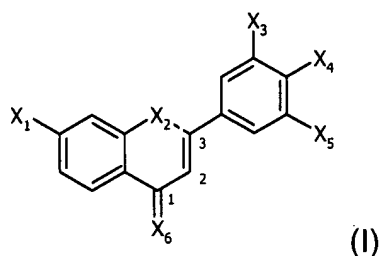


AMENDMENTS TO THE CLAIMS:

Amend the claims as follows.

Claims 1-68. (Canceled)

69. (New) A compound of formula (I) :



in which :

X₁ is a halogen, -R₁, or -G₁-R₁,

X₂ is a hydrogen atom, thionitroso, hydroxy, alkylcarbonyloxy, unsubstituted alkyloxy, thiol, alkylthio, or an alkylcarbonylthio, or oxygen or sulphur when X₂ is bound to carbon 3 of the propene chain ,

X₃ is -R₃ or -G₃-R₃,

X₄ is a halogen, thionitroso, -R₄ or -G₄-R₄,

X₅ is -R₅ or -G₅-R₅,

X₆ is oxygen, NH, N-OH or N-alkyloxy ,

R₁, R₃, R₄, and R₅, which are the same or different, are hydrogen, or alkyl optionally substituted by a group 1 or group 2 substituent ,

G₁, G₃, G₄, and G₅, which are the same or different, are oxygen or sulfur ,

wherein at least one of the groups X₁, X₃, X₄ and X₅ is SR₁, SR₃, SR₄ and SR₅, respectively , and

wherein at least one of R₁, R₃, R₄ and R₅ is alkyl containing at least one group 1 or group 2 substituent, said alkyl being bound directly to the ring containing said X₁, X₃, X₄ or X₅, respectively, or being attached to G₁, G₃, G₄ or G₅, respectively,

wherein the group 1 substituents are selected from the group consisting of -COOR₆ and -CONR₆R₇, and

wherein the group 2 substituents are selected from the group consisting of -SO₃H and -SO₂NR₆R₇,

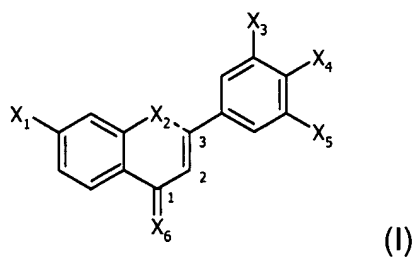
wherein R₆ and R₇, which are the same or different, are hydrogen, or alkyl optionally substituted by at least one group 1 or group 2 substituent, and

the optical and geometric isomers, racemates, tautomers, salts, hydrates and mixtures thereof,

with the proviso that

when X₂ is hydrogen, X₁ is not -G₁R₁ where G₁ is oxygen and R₁ is CH₂COOH.

70. (New) A compound of formula (I)



in which:

X₁ is a halogen, R₁ or -G₁-R₁,

X_2 is hydrogen, thionitroso, hydroxy, alkylcarbonyloxy, unsubstituted alkyloxy, thiol, alkylthio, alkylcarbonylthio, or sulphur when X_2 is bound to carbon 3 of the propene chain,

X_3 is $-R_3$ or $-G_3-R_3$,

X_4 is a halogen, thionitroso, $-R_4$ or $-G_4-R_4$,

X_5 is $-R_5$ or $-G_5-R_5$,

X_6 is oxygen, NH, N-OH or N-alkyloxy,

R_3 , R_4 , and R_5 , which are the same or different, are hydrogen or an alkyl optionally substituted by a group 1 or a group 2 substituent,

R_1 is hydrogen, or an alkyl optionally substituted by a group 2 substituent,

G_1 , G_3 , G_4 , and G_5 , which are the same or different, are oxygen or sulphur wherein at least one of X_1 , X_3 , X_4 and X_5 is G_1R_1 , G_3R_3 , G_4R_4 and G_5R_5 , respectively, and wherein none of X_3 , X_4 and X_5 is hydrogen, and wherein at least one of R_1 , R_3 , R_4 or R_5 is an alkyl group containing at least one group 1 or group 2 substituent, said alkyl group being bound directly to the ring attached to said X_1 , X_3 , X_4 or X_5 , respectively, or being attached to G_1 , G_3 , G_4 or G_5 , respectively,

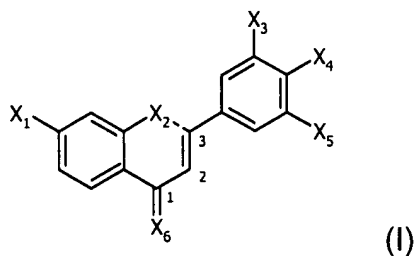
said group 1 substituents being selected from the group consisting of $-\text{COOR}_6$ and $-\text{CONR}_6\text{R}_7$,

said group 2 substituents being selected from the group consisting of $-\text{SO}_3\text{H}$ and $-\text{SO}_2\text{NR}_6\text{R}_7$,

wherein R_6 and R_7 , which are the same or different, are hydrogen or an alkyl optionally substituted by at least one group 1 or group 2 substituent, and

the optical and geometric isomers, racemates, tautomers, salts, hydrates and mixtures thereof.

71. (New) A compound of formula (I)



in which :

X₁ is -G₁-R₁, wherein G₁ is oxygen and R₁ is -C(CH₃)₂COOR₆,

X₂ is hydrogen, thionitroso, hydroxy, alkylcarbonyloxy, unsubstituted alkyloxy, thiol, alkylthio, alkylcarbonylthio, or sulphur when X₂ is bound to carbon 3 of the propene chain,

X₃ is -R₃ or -G₃-R₃,

X₄ is a halogen, thionitroso, -R₄, or -G₄-R₄,

X₅ is -R₅ or -G₅-R₅,

X₆ is oxygen, NH, N-OH or N-alkyloxy,

R₃, R₄, and R₅, which are the same or different, are hydrogen, or alkyl optionally substituted by a group 1 or group 2 substituent ,

G₃, G₄, and G₅, which are the same or different, are oxygen or sulfur,

wherein none of the groups X₃, X₄ and X₅ is hydrogen, and at least one of the groups R₁, R₃, R₄ and R₅ is an alkyl substituted by at least one group 1 or group 2

substituent, said alkyl being bound directly to the ring bearing the X_1 , X_3 , X_4 or X_5 , respectively, or being bound to the G_1 , G_3 , G_4 or G_5 , respectively,

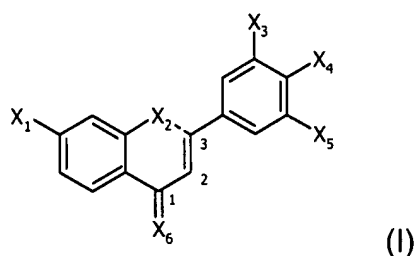
said group 1 substituents being selected from the group consisting of $-\text{COOR}_6$ and $-\text{CONR}_6\text{R}_7$,

said group 2 substituents being selected from the group consisting of $-\text{SO}_3\text{H}$ and $-\text{SO}_2\text{NR}_6\text{R}_7$,

wherein R_6 and R_7 , which are the same or different, are hydrogen, or an alkyl optionally substituted with at least one group 1 or group 2 substituent, and

the optical and geometric isomers, racemates, tautomers, salts, hydrates and mixtures thereof.

72. (New) A compound of formula (I)



in which:

X_1 is $-\text{R}_1$,

X_2 is hydrogen, thionitroso, hydroxy, alkylcarbonyloxy, unsubstituted alkyloxy, thiol, alkylthio, alkylcarbonylthio, or sulfur when X_2 is bound to carbon 3 of the propene chain,

X_3 is $-\text{R}_3$ or $-\text{G}_3\text{-R}_3$,

X_4 is a halogen, thionitroso, $-\text{R}_4$ or $-\text{G}_4\text{-R}_4$,

X_5 is $-R_5$ or $-G_5-R_5$,

X_6 is oxygen, NH, N-OH or N-alkyloxy ,

R_3 , R_4 , and R_5 , which are the same or different, are hydrogen, or alkyl optionally substituted by a group 1 or group 2 substituent ,

R_1 is hydrogen, or alkyl optionally substituted by at least one group 1 substituent ,

G_3 , G_4 , and G_5 , which are the same or different, are oxygen or sulfur, wherein at least one of X_3 , X_4 or X_5 are G_3R_3 , G_4R_4 or G_5R_5 , respectively, none of the groups X_3 , X_4 and X_5 are hydrogen , and at least one of R_1 , R_3 , R_4 and R_5 is an alkyl group containing at least one group 1 or group 2 substituent, said alkyl being bound directly to the ring bound to said X_3 , X_4 or X_5 , respectively, or said alkyl is attached to G_3 , G_4 or G_5 , respectively ,

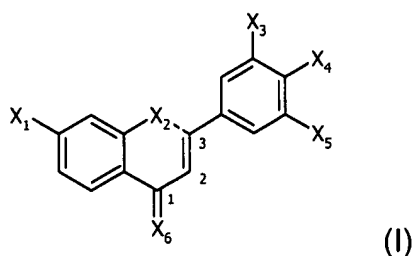
said group 1 substituents being selected from the group consisting of $-\text{COOR}_6$ and $-\text{CONR}_6R_7$,

said group 2 substituents being selected from the group consisting of $-\text{SO}_3\text{H}$ and $-\text{SO}_2\text{NR}_6R_7$,

wherein R_6 and R_7 , which are the same or different, are hydrogen, or alkyl optionally substituted by at least one group 1 or group 2 substituent , and

the optical and geometric isomers, racemates, tautomers, salts, hydrates and mixtures thereof.

73. (New) A compound of formula (I)



in which :

X_1 is $-G_1R_1$,

X_2 is hydrogen, thionitroso, hydroxy , alkylcarbonyloxy, unsubstituted alkyloxy, thiol, alkylthio, alkylcarbonylthio, or sulphur when X_2 is bound to carbon 3 of the propene chain ,

X_3 is $-R_3$ or $-G_3-R_3$,

X_4 is a halogen, thionitroso, $-R_4$ or $-G_4-R_4$,

X_5 is $-R_5$ or $-G_5-R_5$,

X_6 is oxygen, NH, N-OH or N-alkyloxy ,

R_3 , R_4 , and R_5 , which are the same or different, are hydrogen, or an alkyl optionally substituted by a group 1 or group 2 substituent ,

R_1 is hydrogen or a C_4 to C_{24} alkyl group optionally substituted by at least one group 1 or group 2 substituent ,

G_1 , G_3 , G_4 , and G_5 , which are the same or different, are oxygen or sulfur ,

wherein none of X_3 , X_4 and X_5 are hydrogen, and at least one of R_1 , R_3 , R_4 or R_5 is an alkyl substituted by at least one group 1 or group 2 substituent, said alkyl being bound directly to the ring attached to said X_3 , X_4 and X_5 , respectively, or said alkyl is attached to G_3 , G_4 or G_5 , respectively,

said group 1 substituents being selected from the group consisting of $-\text{COOR}_6$ and $-\text{CONR}_6\text{R}_7$,

said group 2 substituents being selected from the group consisting of $-\text{SO}_3\text{H}$ and $-\text{SO}_2\text{NR}_6\text{R}_7$, wherein R_6 and R_7 , which are the same or different, are hydrogen, or an alkyl optionally substituted by at least one group 1 or group 2 substituent, and

the optical and geometric isomers, racemates, tautomers, salts, hydrates and mixtures thereof.

74. (New) The compound according to claim 69, wherein none of X_3 , X_4 and X_5 is hydrogen.

75. (New) The compound according to claim 69, wherein one or two of X_3 , X_4 and X_5 is hydrogen.

76. (New) The compound according to claim 69, 70 or 73, wherein both G_1 and G_4 are sulfur.

77. (New) The compound according to claim 69, 70, 71, 72 or 73, wherein X_2 is hydrogen, thionitroso, hydroxy, alkyloxy, thiol, or alkylthio.

78. (New) The compound according to claim 69, 70, 71, 72 or 73, wherein X_4 is thionitroso, $-\text{R}_4$, or $-\text{G}_4-\text{R}_4$ and X_2 is thionitroso, hydroxy, alkyloxy, thiol or alkylthio.

79. (New) The compound according to claim 69, wherein X_1 is $-R_1$ or $-G_1-R_1$, and R_1 is an alkyl substituted by a group 1 substituent .

80. (New) The compound according to claim 69, 70 or 73, wherein X_1 is $-G_1-R_1$

81. (New) The compound according to claim 69, 70, or 73, wherein X_1 is $-G_1-R_1$ and G_1 is oxygen .

82. (New) The compound according to claim 69 or 70, wherein X_1 is $-R_1$ or $-G_1-R_1$, and R_1 is an alkyl substituted by a group 2 substituent .

83. (New) The compound according to claim 69, 70, 71, 72 or 73, wherein X_3 is $-R_3$ or $-G_3-R_3$, and R_3 is an alkyl substituted by a group 1 substituent .

84. (New) The compound according to claim 69, 70, 71, 72 or 73, wherein X_3 is $-R_3$ or $-G_3-R_3$, and R_3 is an alkyl substituted by a group 2 substituent .

85. (New) The compound according to claim 69, 70, 71, 72 or 73, wherein X_4 is $-R_4$ or $-G_4-R_4$ and R_4 is an alkyl substituted by a group 1 substituent .

86. (New) The compound according to claim 69, 70, 71, 72 or 73, wherein X_4 is $-G_4-R_4$ group .

87. (New) The compound according to claim 69, 70, 71, 72 or 73, wherein X_4 is $-G_4-R_4$ and G_4 is oxygen .

88. (New) The compound according to claim 69, 70, 71, 72 or 73, wherein X_4 is $-G_4-R_4$, G_4 is oxygen , and X_3 is R_3 or G_3R_3 or X_5 is R_5 or G_5R_5 wherein R_3 and R_5 , which may be different, are an alkyl groups containing a group 1 substituent .

89. (New) The compound according to claim 69, 70, 71, 72 or 73, wherein X_4 is $-R_4$ or $-G_4-R_4$ wherein R_4 is an alkyl group substituted by a group 2 substituent .

90. (New) The compound according to claim 69 or 70 wherein X_1 is a halogen.

91. (New) The compound according to claim 69, 70, 71, 72 or 73 wherein X_6 is oxygen .

92. (New) The compound according to claim 70, 71, 72 or 73 wherein X_3 , X_4 or X_5 is $OC(CH_3)_2COOR_6$.

93. (New) The compound according to claim 69, wherein X_1 , X_3 , X_4 or X_5 represents $OC(CH_3)_2COOR_6$.

94. (New) The compound according to claim 70, 71, 72 or 73, wherein X_3 , X_4 or X_5 represents $SC(CH_3)_2COOR_6$.

95. (New) The compound according to claim 69, wherein X_1 , X_3 , X_4 or X_5 represents $SC(CH_3)_2COOR_6$.

96. (New) A compound selected in the group consisting of:

1-[2-hydroxy-4-carboxydimethylmethoxyphenyl]-3-[3,5-di*tert*butyl-4-hydroxyphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-ethoxycarbonyldimethylmethoxyphenyl]-3-[3,5-di*tert*butyl-4-hydroxyphenyl]prop-2-en-1-one,

1-[2-hydroxyphenyl]-3-[3-carboxydimethylmethoxy-4-hydroxy-5-*tert*butylphenyl]prop-2-en-1-one,

1-[2-hydroxyphenyl]-3-[3-*isopropyl*oxycarbonyldimethylmethoxy-4-hydroxy-5-*tert*butylphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-chlorophenyl]-3-[3-carboxydimethylmethoxy-4-hydroxy-5-*tert*butylphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-chlorophenyl]-3-[3-*isopropyl*oxycarbonyldimethylmethoxy-4-hydroxy-5-*tert*butylphenyl]prop-2-en-1-one,

1-[2-hydroxyphenyl]-3-[3-carboxydimethylmethyl-4-hydroxy-5-*tert*butylphenyl]prop-2-en-1-one,

1-[2-hydroxyphenyl]-3-[3-*isopropyl*oxycarbonyldimethylmethyl-4-hydroxy-5-*tert*butylphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-chlorophenyl]-3-[3-carboxydimethylmethyl-4-hydroxy-5-
*tert*butylphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-chlorophenyl]-3-[3-*isopropyl*oxycarbonyldimethylmethyl-4-
hydroxy-5-*tert*butylphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-chlorophenyl]-3-[3,5-dimethoxy-4-
carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-chlorophenyl]-3-[3,5-dimethoxy-4-
*isopropyl*oxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[2-hydroxyphenyl]-3-[3,5-dimethoxy-4-carboxydimethylmethyloxyphenyl]prop-2-
en-1-one,

1-[2-hydroxyphenyl]-3-[3,5-dimethoxy-4-*isopropyl*oxycarbonyl
dimethylmethyloxyphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-carboxydimethylmethyloxyphenyl]-3-[3,5-di-methoxy-4-
hydroxyphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-*isopropyl*oxycarbonyldimethylmethyloxyphenyl]-3-[3,5-dimethoxy-
4-hydroxyphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-chlorophenyl]-3-[3,4-dihydroxy-5-
carboxydimethylmethyloxyphenyl] prop-2-en-1-one,

1-[2-hydroxy-4-chlorophenyl]-3-[3,4-dihydroxy-5-
*isopropyl*oxycarbonyldimethylmethyloxyphenyl]- prop-2-en-1-one,

1-[2-hydroxy-4-carboxydimethylmethyloxyphenyl]-3-[3,5-dimethyl-4-
hydroxyphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-*isopropoxy*carbonyldimethylmethoxyphenyl]-3-[3,5-dimethyl-4-hydroxyphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-chlorophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethoxyphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-chlorophenyl]-3-[3,5-dimethyl-4-*isopropoxy*carbonyldimethylmethoxyphenyl]prop-2-en-1-one,

1-[2-hydroxyphenyl]-3-[3,5-dimethyl-4-carboxydimethylmethoxyphenyl]prop-2-en-1-one,

1-[2-hydroxyphenyl]-3-[3,5-dimethyl-4-*isopropoxy*carbonyldimethylmethoxyphenyl]prop-2-en-1-one,

1-[2-hydroxyphenyl]-3-[4-carboxydimethylmethylthiophenyl]prop-2-en-1-one,

1-[2-hydroxyphenyl]-3-[4-*isopropoxy*carbonyldimethylmethylthiophenyl]prop-2-en-1-one,

1-[2-hydroxy-4-carboxydimethylmethoxyphenyl]-3-[4-methylthiophenyl]prop-2-en-1-one,

1-[4-chlorophenyl]-3-[3,5-dimethyl-4-*tert*butyloxycarbonyldimethylmethoxyphenyl]prop-2-en-1-one,

1-[4-chlorophenyl]-3-[3,5-dimethyl-4-*isopropoxy*carbonyldimethylmethoxyphenyl]prop-2-en-1-one,

1-[4-chlorophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethoxyphenyl]prop-2-en-1-one,

1-[4-chloro-2-hydroxyphenyl]-3-[4-carboxydimethylmethylthiophenyl]prop-2-en-1-one,

1-[4-carboxydimethylmethyloxyphenyl]-3-[3,5-dimethyl-4-hydroxyphenyl]prop-2-en-1-one,

1-[4-methylthiophenyl]-3-[4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-carboxydimethylmethylthiophenyl]-3-[4-methylthiophenyl]prop-2-en-1-one,

1-[2-hydroxy-4-bromophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-carboxydimethylmethyloxyphenyl]-3-[4-methylthiophenyl]prop-2-en-1-one,

1-[4-methylthiophenyl]-3-[3,5-dimethyl-4-tertbutyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-methylthiophenyl]-3-[3,5-dimethyl-4-isopropoxyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-methylthiophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[2-methoxyphenyl]-3-[3,5-dimethyl-4-tertbutyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[2-methoxyphenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-hexyloxyphenyl]-3-[3,5-dimethyl-4-tertbutyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-hexyloxyphenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[2-methoxy-4-chlorophenyl]-3-[3,5-dimethyl-4-tertbutyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[2-methoxy-4-chlorophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethoxyphenyl]prop-2-en-1-one,

1-[4-heptylphenyl]-3-[3,5-dimethyl-4-tertbutyloxycarbonyldimethylmethoxyphenyl]prop-2-en-1-one,

1-[4-heptylphenyl]-3-[3,5-dimethyl-4-carboxydimethylmethoxyphenyl]prop-2-en-1-one,

1-[4-bromophenyl]-3-[3,5-dimethyl-4-tertbutyloxycarbonyldimethylmethoxyphenyl]prop-2-en-1-one,

1-[4-bromophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethoxyphenyl]prop-2-en-1-one, and

1-[2-hydroxy-4-isopropylloxycarbonyldimethylmethoxyphenyl]-3-[3,5-ditertbutyl-4-hydroxyphenyl]prop-2-en-1-one.

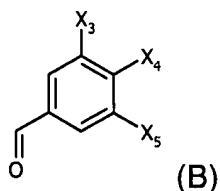
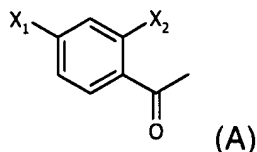
97. (New) A compound selected in the group consisting of:

1-[4-methylthiophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethoxyphenyl]prop-2-en-1-one,

1-[4-hexyloxyphenyl]-3-[3,5-dimethyl-4-carboxydimethylmethoxyphenyl]prop-2-en-1-one, and

1-[4-bromophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethoxyphenyl]prop-2-en-1-one.

98. (New) A method for preparing a compound of claim 69, 70, 71, 72 or 73, comprising contacting in basic or acidic medium at least one compound corresponding to formula (A) with at least one compound corresponding to formula (B), :



99. (New) A pharmaceutical composition comprising, in a pharmaceutically acceptable support, at least one compound of claim 69, 70, 71, 72 or 73.

100. (New) A pharmaceutical composition comprising, in a pharmaceutically acceptable support, at least one compound of claim 69, 70, 71, 72 or 73, in a form for the treatment or prophylaxis of a cerebrovascular pathology.

101. (New) A pharmaceutical composition comprising, in a pharmaceutically acceptable support, at least one compound of claim 69, 70, 71, 72 or 73, in a form for the treatment or prophylaxis of a cerebral ischemia.

102. (New) A pharmaceutical composition comprising, in a pharmaceutically acceptable support, at least one compound of claim 69, 70, 71, 72 or 73, in a form for the treatment or prophylaxis of a hemorrhagic stroke.

103. (New) A method of treatment and/or prophylaxis of cerebrovascular diseases comprising administering, to a subject in need of such treatment and/or prophylaxis, at least one compound of claims 69, 70, 71, 72 or 73.